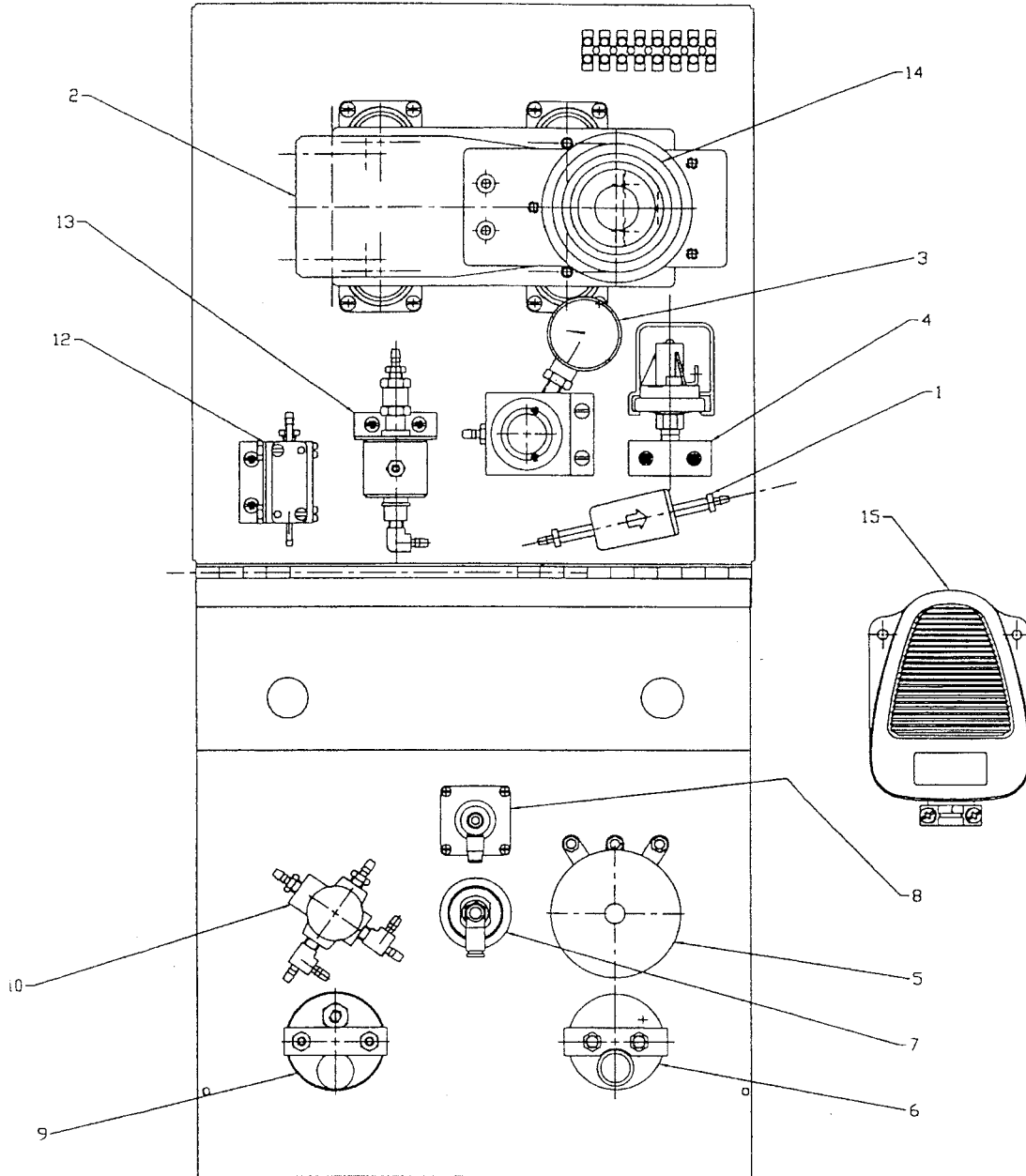


# Inside the Model KII

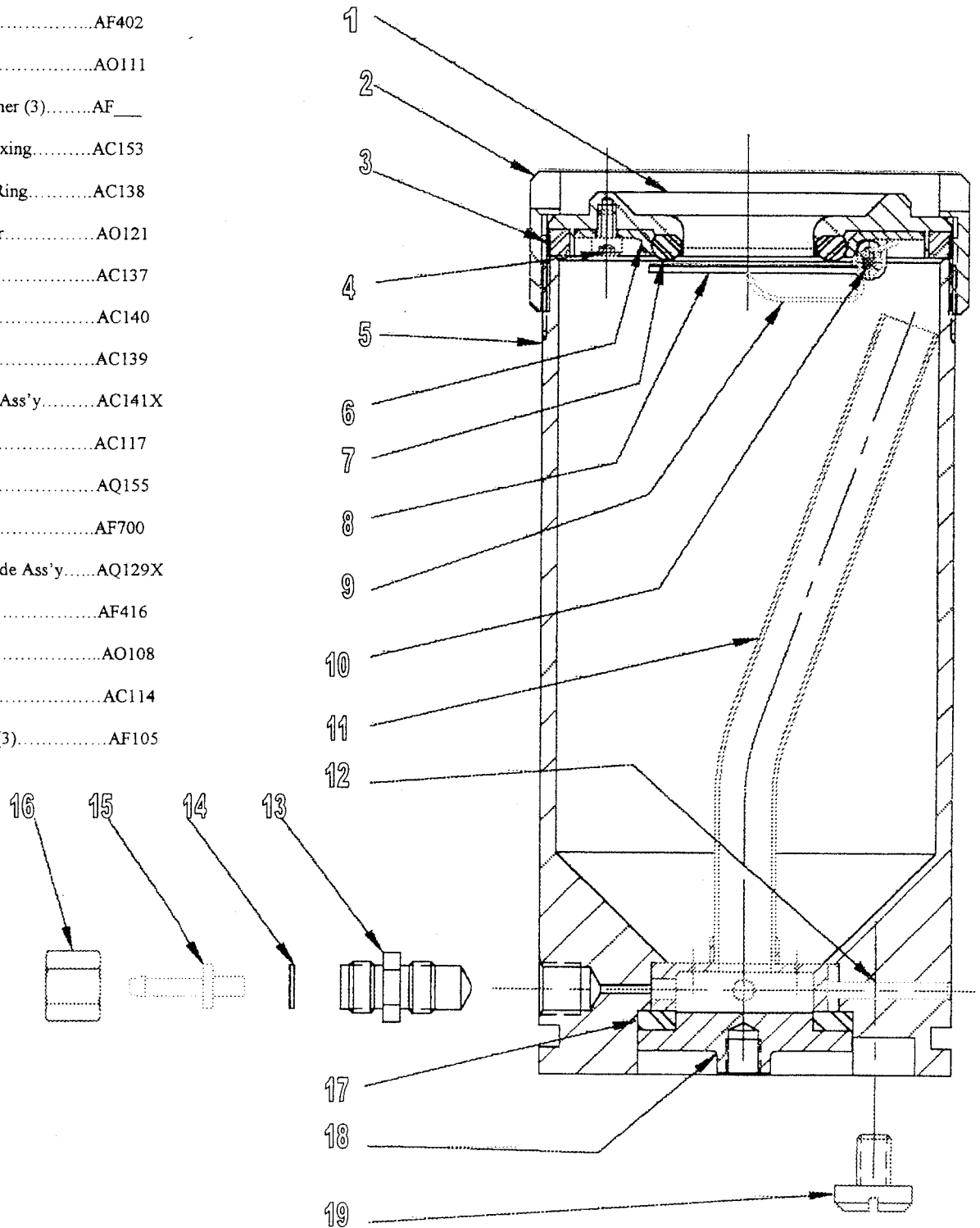


<u>ITEM</u>	<u>PART#</u>	<u>DESCRIPTION</u>
1	AR106X1	FILTER ASSEMBLY
2	AV104Y	VIBRATOR ASSEMBLY
3	AR140W1	REGULATOR, PINCH VALVE
4	AE153X	PRESSURE SWITCH ASS'Y
5	AE129X	RHEOSTAT ASSEMBLY
6	AG112	VOLTMETER
7	AG105Y	PRESSURE INDICATOR
8	AR178Y	ON/OFF SWITCH
9	AG111X	PRESSURE GAUGE
10	AR140W	REGULATOR, MAIN
11	AH112	CONNECTOR, NOZZLE
12	AR142Z3	PINCH VALVE ASS'Y
13	AR172X	AIR VALVE ASS'Y
14	AC153X	MIXING CHAMBER ASS'Y
15	AR105X	FOOT PETAL ASS'Y

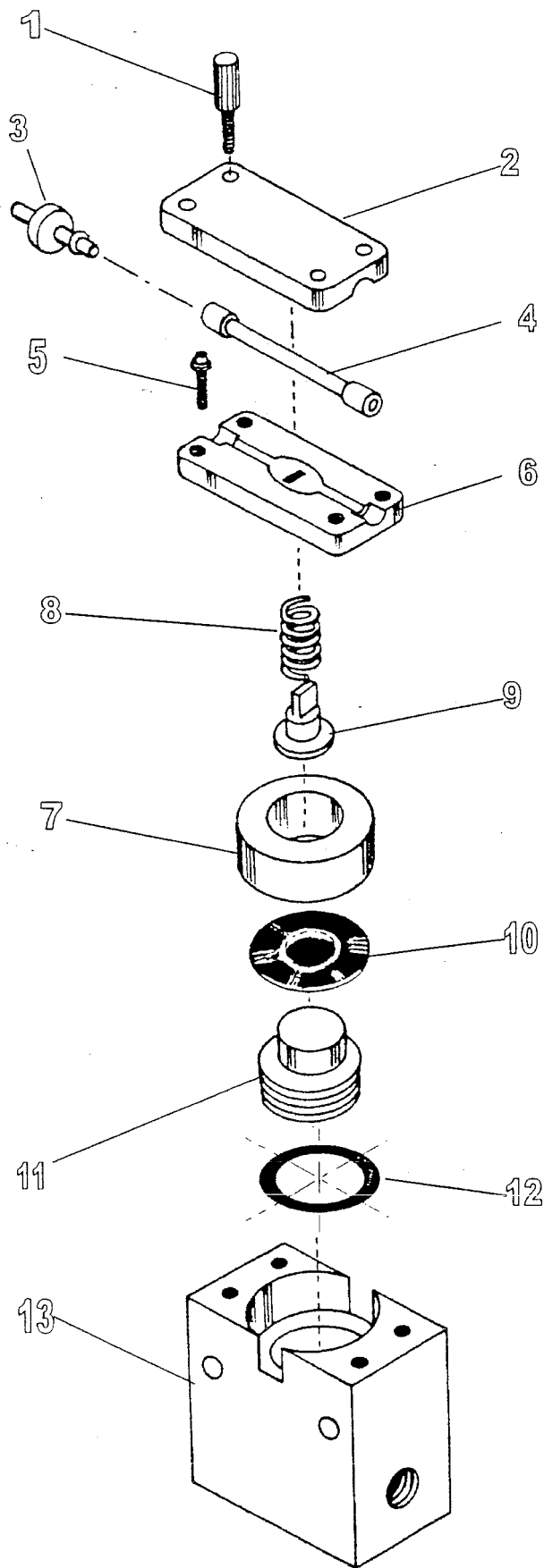
# Mixing Chamber Assembly

## PARTS LIST

Item	Description	Part Number
1.	Cap.....	AC134
2.	Nut, Cap.....	AF402
3.	Gasket, Cap.....	AO111
4.	Screw, Retainer (3).....	AF___
5.	Chamber, Mixing.....	AC153
6.	Retainer, O-Ring.....	AC138
7.	O-Ring, Door.....	AO121
8.	Door.....	AC137
9.	Spring.....	AC140
10.	Pin.....	AC139
11.	Orifice Plate Ass'y.....	AC141X
12.	Pin, Guide.....	AC117
13.	Fitting.....	AQ155
14.	Washer.....	AF700
15.	Fitting, Carbide Ass'y.....	AQ129X
16.	Nut.....	AF416
17.	Gasket, Base.....	AO108
18.	Cap, Base.....	AC114
19.	Screw, Base (3).....	AF105

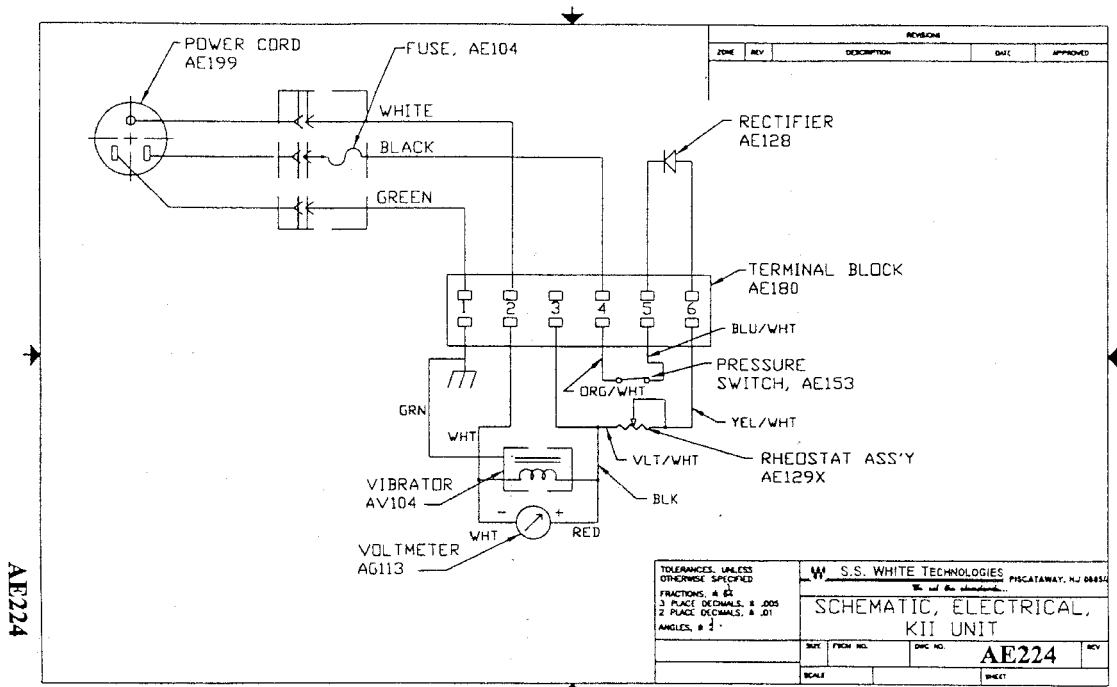


# Pinch Valve Assembly AR142Z1

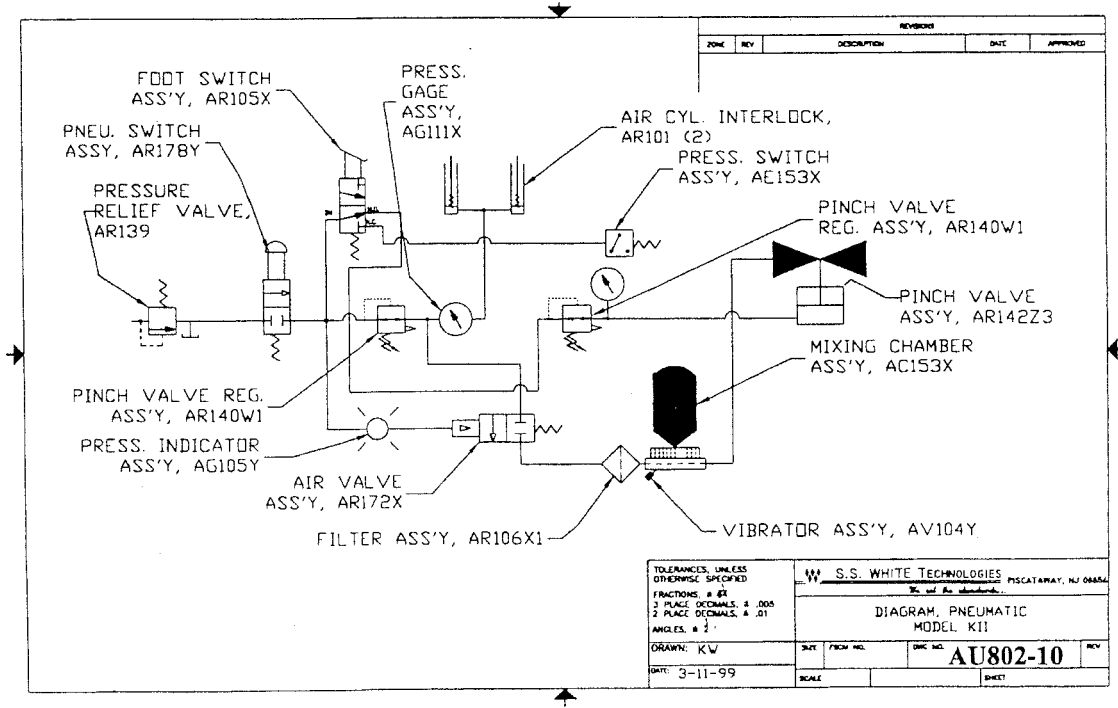


- |     |                                |        |
|-----|--------------------------------|--------|
| 1.  | Screw, knurled (2) . . . . .   | AR113  |
| 2.  | Block, top . . . . .           | AR119  |
| 3.  | Hose fitting (2) . . . . .     | AQ130X |
| 4.  | Pinch valve . . . . .          | AR142  |
| 5.  | Screw, special(2) . . . . .    | AF126  |
| 6.  | Block, bottom . . . . .        | AR112  |
| 7.  | Sleeve . . . . .               | AR117  |
| 8.  | Spring . . . . .               | AR126  |
| 9.  | Depresser . . . . .            | AR129  |
| 10. | Diaphragm . . . . .            | AR121  |
| 11. | Plunger . . . . .              | AR115  |
| 12. | O-ring . . . . .               | AO118  |
| 13. | Body . . . . .                 | AR171  |
| 14. | Fittings (Not Shown) . . . . . | AQ186  |

# Electrical Schematic



# Pneumatic Diagram



# Handpiece Assembly AH101Y

